

ABSTRACT OF THE DISCLOSURE

The present invention provides a method for making a color filter having a plurality of filter elements aligned in a dot-matrix on a substrate. The method has a first-scanning step of moving the inkjet head having a nozzle line including a plurality of nozzles relative to the substrate while selectively discharging a filter material from the plurality of nozzles so as to form filter elements on filter element forming regions of the substrate and a second-scanning step of moving the inkjet head by a second-scanning distance δ in a second-scanning direction. The plurality of nozzles are divided into a plurality of groups and the first-scanning step and the second-scanning step are repeated so that all the nozzle groups scan the same section of the substrate.